

## ABSTRACT OF THE DISCLOSURE

An access router for connecting a wireless LAN base station to the Internet is provided with an IP packet identification unit for identifying IP packets that are burstly transmitted to the router apparatus based on both a protocol for a transport layer, which is applied to received IP packets, and a transfer rate at a time of receiving IP packets, and for disabling a transfer of received IP packets that are determined to be burstly transmitted to the router apparatus, and a transfer rate measurement unit for determining the transfer rate.